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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/820,075	04/07/2004	Michael J. Mastalir	335.891

CONFIRMATION NO. 7227

23598

BOYLE FREDRICKSON NEWHOLM STEIN & GRATZ, S.C.
 250 E. WISCONSIN AVENUE
 SUITE 1030
 MILWAUKEE, WI 53202

FORMALITIES LETTER



OC000000013045329

Date Mailed: 06/23/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

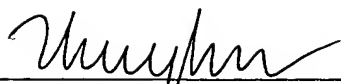
Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

07/27/2004 RMEBRAH 00000014 10820075 130.00 DP
 01 FC:1051

A handwritten signature in cursive script, appearing to read "Munyon", is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Please type a plus sign (+) inside this box



PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/820,075	
	Filing Date	April 7, 2004	
	First Named Inventor	Michael J. Mastalir	
	Group Art Unit	2837	
	Examiner Name		
Total Number of Pages in This Submission	9	Attorney Docket Number	335.891

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Formal Drawings	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Notification of Missing Requirements Under 35 USC 371	Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 DECLARATION		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Andrew S. McConnell, Registration No. 32,272 Boyle, Fredrickson, Newholm, Stein & Gratz, S.C.
Signature	
Date	7/22/04

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: July 22, 2004			
Type or printed name	Dawn M. Oleszak		
Signature		Date	July 22, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2004</h2> <p style="font-size: small; margin: 0;">Patent fees are subject to annual review.</p>		<p>Complete if Known</p>	
<p><input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27</p>		Application Number	10/820,075
		Filing Date	April 7, 2004
		First Named Inventor	Michael J. Mastalir
		Examiner Name	
		Group Art Unit	2837
TOTAL AMOUNT OF PAYMENT		(\$130.00)	
		Attorney Docket No.	335.891

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)																																																																																																																																																																																		
<p> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None </p> <p> <input type="checkbox"/> Deposit Account Deposit Account Number: 50-1170 Deposit Account Name: Boyle, Fredrickson, Newholm, Stein & Gratz S.C. </p> <p> The Commissioner is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. </p>	<h3>3. ADDITIONAL FEES</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>130.00</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>420</td> <td>216</td> <td>210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>950</td> <td>217</td> <td>475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,480</td> <td>218</td> <td>740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>2,010</td> <td>228</td> <td>1,005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>330</td> <td>219</td> <td>165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>330</td> <td>220</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>290</td> <td>221</td> <td>145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - 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late filing fee or oath	130.00	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	420	216	210	Extension for reply within second month		117	950	217	475	Extension for reply within third month		118	1,480	218	740	Extension for reply within fourth month		128	2,010	228	1,005	Extension for reply within fifth month		119	330	219	165	Notice of Appeal		120	330	220	165	Filing a brief in support of an appeal		121	290	221	145	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,330	241	665	Petition to revive - unintentional		142	1,330	242	665	Utility issue fee (or reissue)		143	480	243	240	Design issue fee		144	640	244	320	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	770	246	385	Filing a submission after final rejection (37 CFR § 1.129(a))		149	770	249	385	For each additional invention to be examined (37 CFR § 1.129(b))		179	770	279	385	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application	
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Andrew S. McConnell	Registration No. (Attorney/Agent)	32,272
Signature	<i>Andrew S. McConnell</i>	Telephone	414-225-9755
		Date	7/22/04

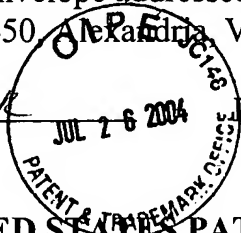
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Dawn M. Oleszak

Dawn M. Oleszak



Date: *July 22, 2004*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael J. Mastalir et al

Serial No.: 10/820,075

Examiner:

Title: *Lectern*

Docket No.: 335.891

Filed: April 7, 2004

Group Art Unit: 2837

TRANSMISSION OF EXECUTED DECLARATION

Mail Stop Missing Parts
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the "Notice To File Missing Parts Of Nonprovisional Application - Filing Date Granted", mailed June 23, 2004, copy attached, enclosed for filing in the above application is the executed declaration.

A check in the amount of \$130.00 is attached to cover the surcharge for late filing of the Declaration.

The Commissioner is hereby authorized to charge any additional fees in accordance with 37 C.F.R. 1.16(e) to Deposit Account No. 50-1170. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

By *Andrew S. McConnell*
Andrew S. McConnell, Reg. No. 32,272

Boyle, Fredrickson, Newholm,
Stein & Gratz, S.C.
250 East Wisconsin Avenue, Suite 1030
Milwaukee, WI 53202
(414) 225-9755
Customer No.: 23598